



IR & OR L-N Pro Series

45 ° beveled edge cabinet

Indoor & Outdoor Rental LED Display

Indoor: P1.9,P2.6,P2.9,P3.9

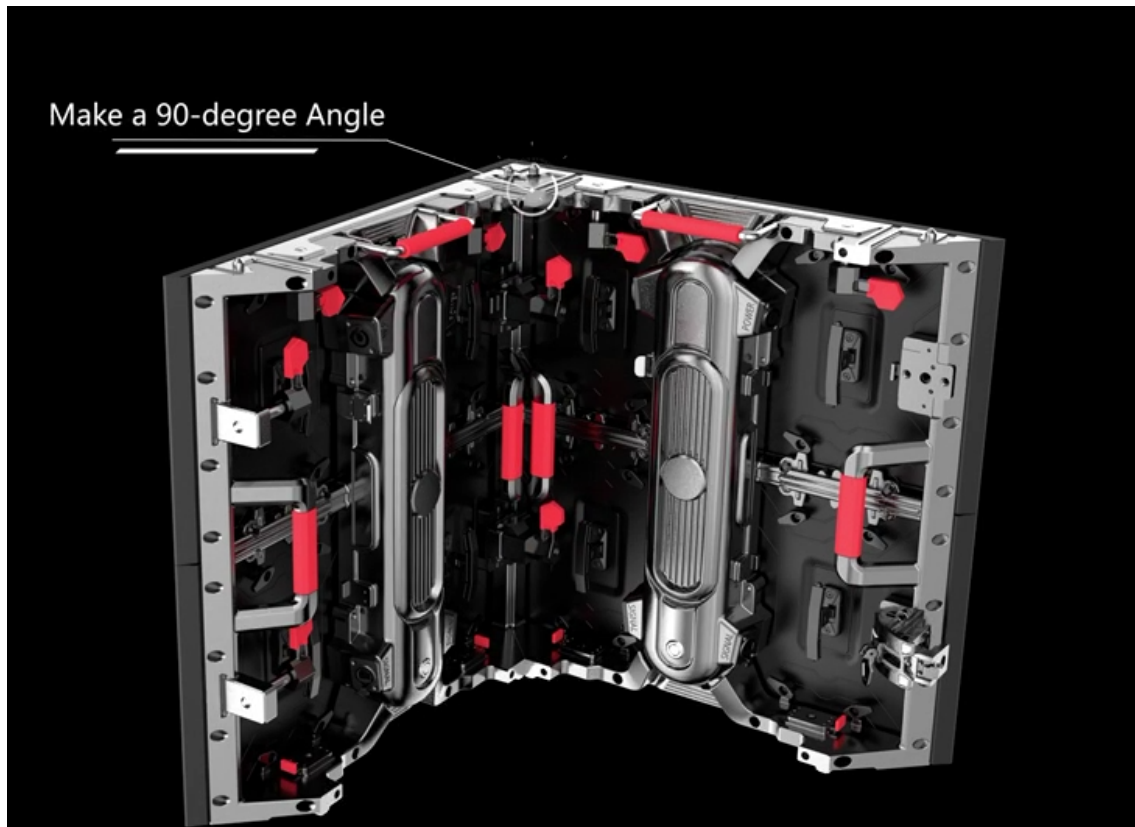
Outdoor: P2.6,P2.9,P3.9

**Spell 90 degree right angle
/Splice with regular 500, 1000mm cabinets**



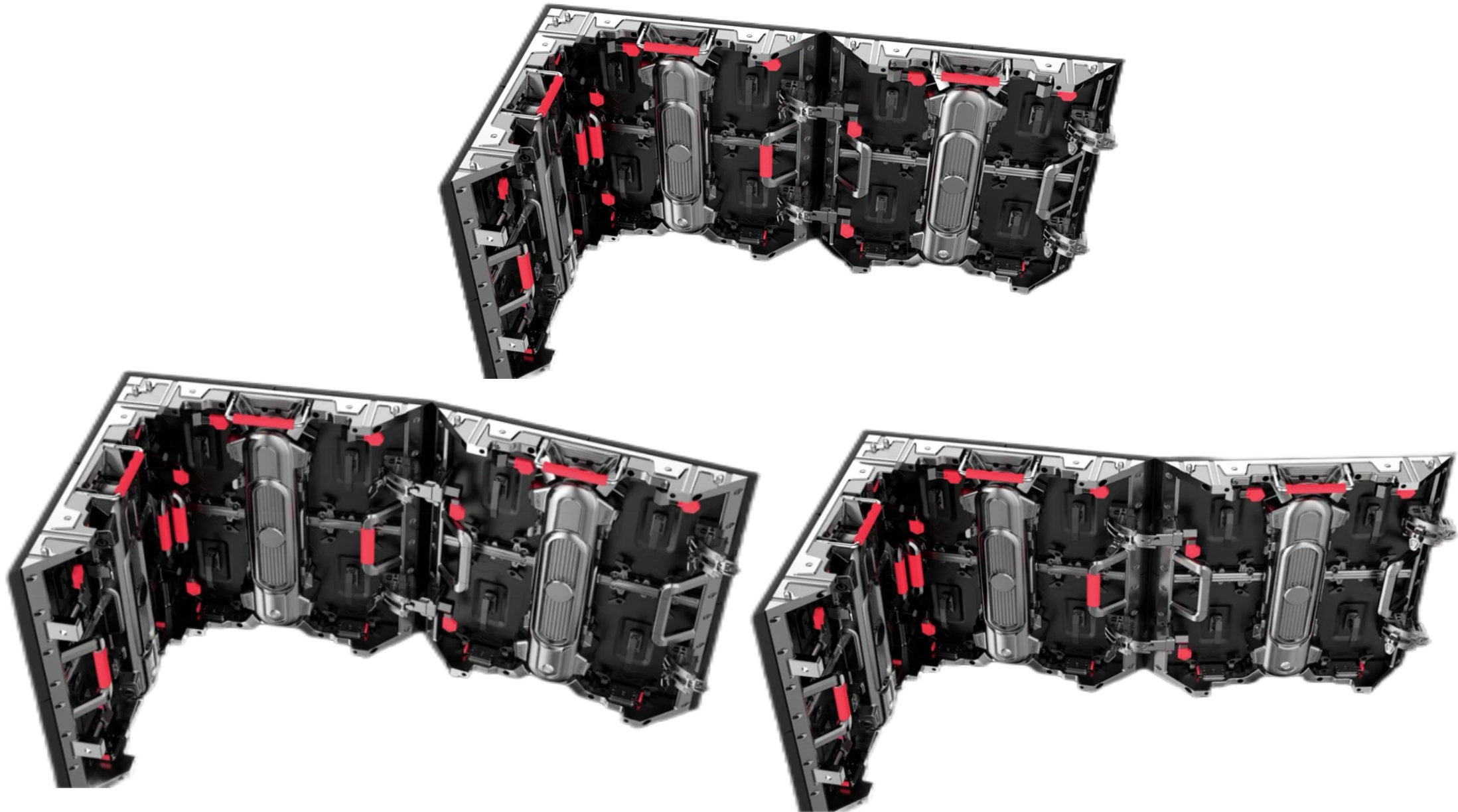
45 degree beveled edge cabinet Design

With 45° cutting angle design, the L-N Pro LED display cabinets can be assembled at seamless 90 angles, so that it can meet a variety of installation requirements.

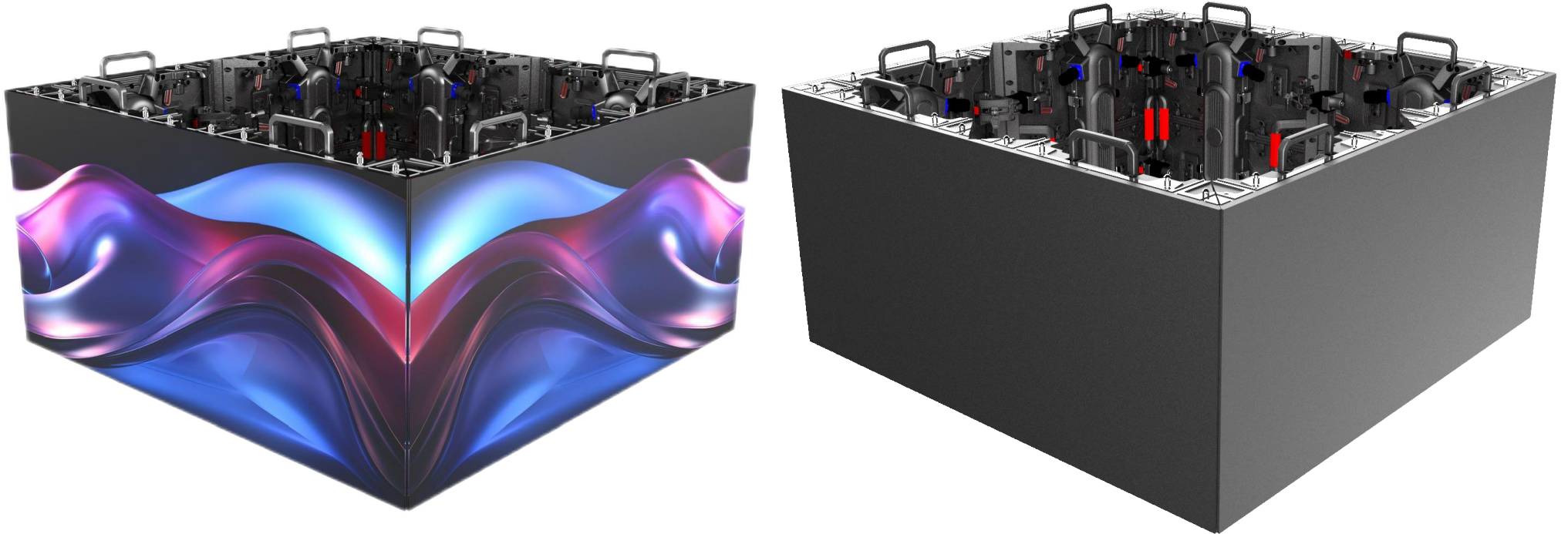


Easy to install

Use **sliders** and **curvable locks** to achieve 90° right angle, flat and curvable $\pm 15^\circ$

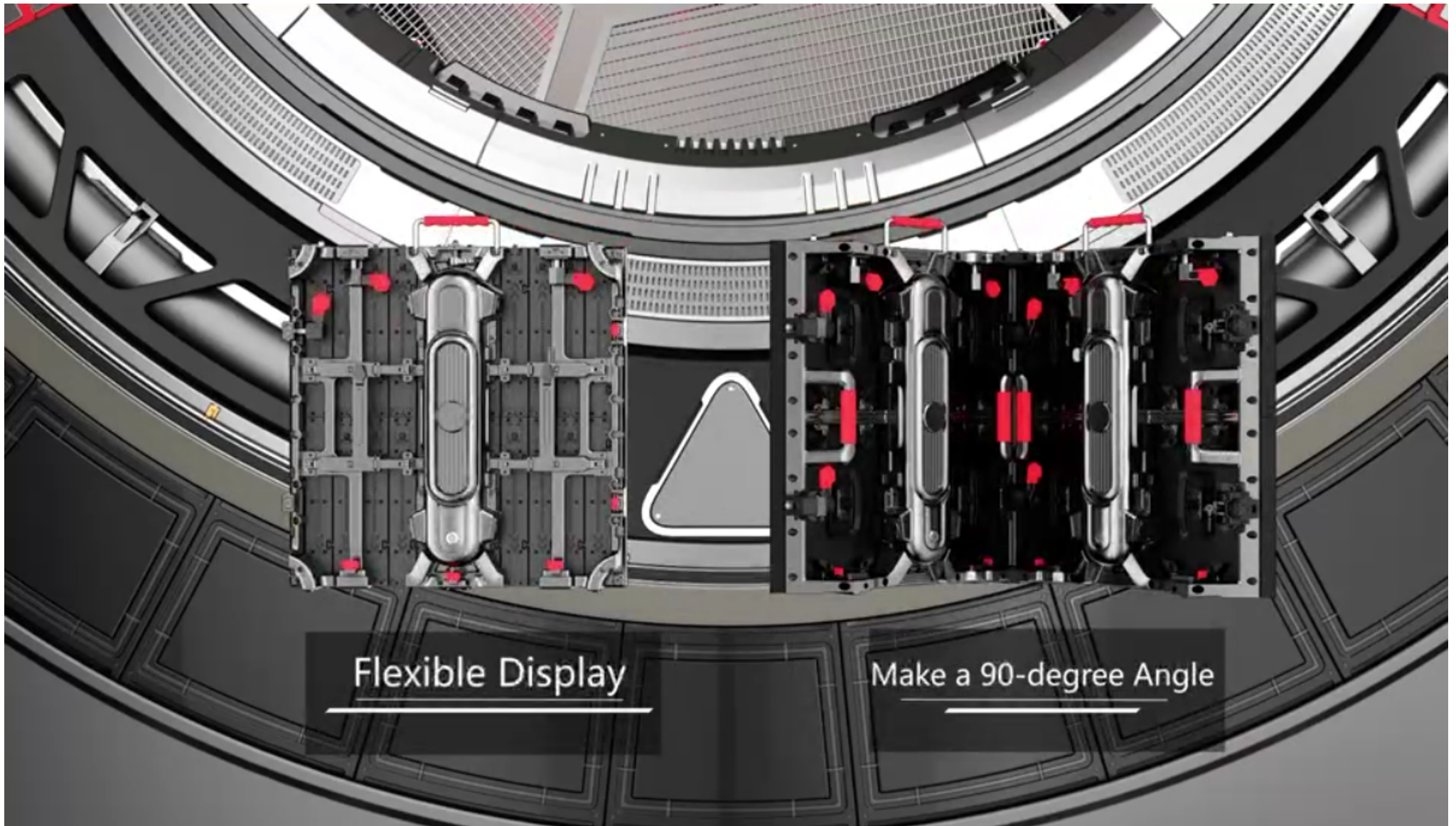


Pillar screen show (45° cutting angle design)



Flexibility and adaptability

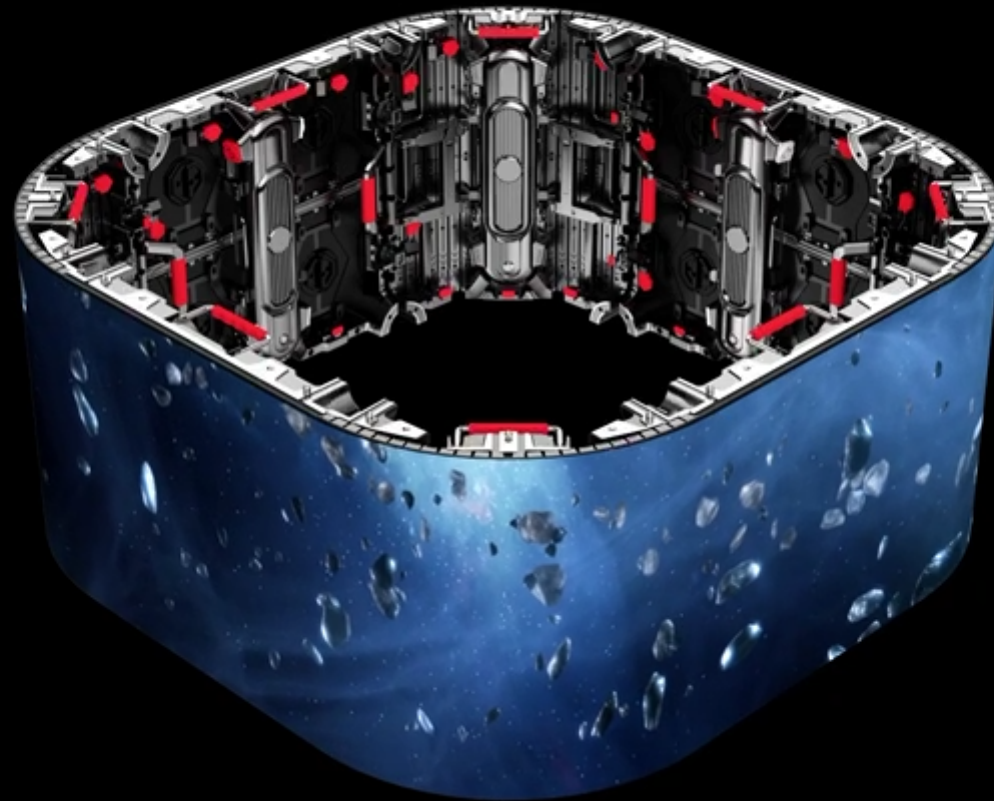
It can be made with various angles and shapes. The 45° bevel design allows the screen to be seamlessly connected at the corners, providing a smoother visual experience. Reduce production and maintenance costs, while improving the versatility of the product.



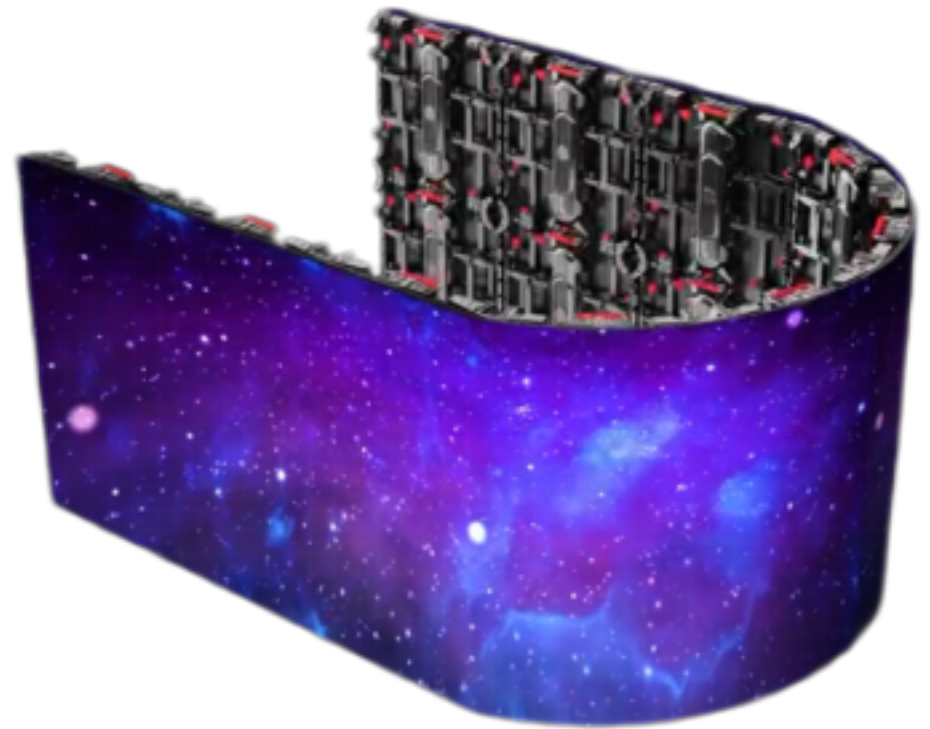
Creative applications

achieve various unique visual effects and space designs. Suitable for creative displays, art installations and other fields, providing more inspiration and possibilities.

Four curveds and a circle



Multiple installation methods



Excellent visual effort

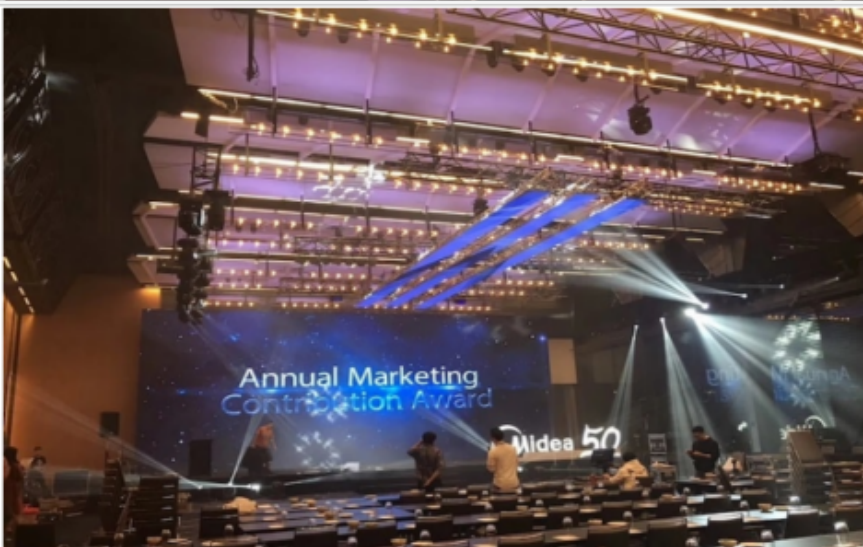
With its excellent video performance, create an immersive and dynamic visual experience.
Provide viewers with a dynamic and engaging visual experience.



Application Files

Commercial displays and advertisements:

shopping malls, product launches and exhibitions to attract more attention.



Parameters (Indoor)

Item	P1.9	P2.6	P2.9	P3.9
Pixel Pitch	1.95mm	2.604mm	2.97mm	3.91mm
LED Type	SMD1515	SMD1515	SMD1515	SMD2020
Module Resolution	128dots×128dots	96dots×96dots	84dots×84dots	64dots×64dots
Driving Mode	1/32scan	1/32scan	1/28scan	1/16scan
Module Pixels	16,384dots	9,216dots	7,058dots	4,098dots
Module Size	250mm×250mm	250mm×250mm	250mm×250mm	250mm×250mm
Cabinet Size	500 × 500mm	500 × 500mm	500 × 500mm	500 × 500mm
Cabinet Resolution	256 × 256dots	192 × 192dots	168 × 168dots	128 × 128dots
Pixel Density	282,144dots/㎡	147,456dots/㎡	112,898dots/㎡	65,538dots/㎡
Minimum Viewing Distance	≥1.9m	≥2.6m	≥2.9m	≥3.9m
Brightness	600~800nits(Black)	600~800nits(Black)	600~800nits(Black)	600~800nits(Black)
IP Grade	IP43	IP43	IP43	IP43
Refresh Rate	1,920Hz~7,680Hz	1,920Hz~7,680Hz	1,920Hz~7,680Hz	1,920Hz~7,680Hz
Gray Scale	13bits~24bits	13bits~24bits	14bits~24bits	14bits~24bits
Viewing Angle	H:160° /V:160°	H:160° /V:160°	H:160° /V:160°	H:160° /V:160°
Max Power Consumption	520W/㎡	520W/㎡	520W/㎡	520W/㎡
Avg Power Consumption	175W/㎡	175W/㎡	175W/㎡	175W/㎡
Input Voltage	AC110V~AC220V @50Hz/60Hz	AC110V~AC220V @50Hz/60Hz	AC110V~AC220V @50Hz/60Hz	AC110V~AC220V @50Hz/60Hz
Operating Temperature	20℃~85℃	20℃~85℃	20℃~50℃	20℃~50℃
Operating Humidity	10%~90%	10%~90%	10%~90%	10%~90%
Cabinet Material	Die-casting Aluminum	Die-casting Aluminum	Die-casing Aluminum	Die-casting Aluminum
Cabinet Weight	7.5kg/panel	7.5kg/panel	7.5kg/panel	7.5kg/panel
Operating System	Windows (Win7,Win8,etc.)	Windows (Win7,Win8,etc.)	Windows (Win7,Win10,etc.)	Windows (Win7,Win10,etc.)
Signal Source Compatibility	DVI,HDM1.3,DP1.2,SDI,HDMI20,etc	DVI,HDM1.3,DP1.2,SDI,HDMI20,etc	DVI,HDM1.3,DP1.2,SDI,HDMI20,etc	DVI,HDM1.3,DP1.2,SDI,HDMI20,etc

Parameters (Outdoor)

Item	P2.6	P2.9	P3.9
Pixel Pitch	2.604mm	2.978mm	3.906mm
LED Type	SMD1415	SMD1415	SMD1921
Module Resolution	96dots×96dots	84dots×84dots	64dots×64dots
Driving Mode	1/32scan	1/28scan	1/16scan
Module Pixels	9,216dots	7,058dots	4,098dots
Module Size	250mm×250mm	250mm×250mm	250mm×250mm
Cabinet Size	500 × 500mm	500 × 500mm	500 × 500mm
Cabinet Resolution	192 × 192dots	168 × 168dots	128 × 128dots
Pixel Density	147,456dots/㎡	112,898dots/㎡	65,538dots/㎡
Minimum Viewing Distance	≥2.6m	≥2.9m	≥3.9m
Brightness	≥4,000nits	≥4,000nits	≥4,000nits
IP Grade	IP65	IP65	IP65
Refresh Rate	1,920Hz~7,680Hz	1,920Hz~7,680Hz	1,920Hz~7,680Hz
Gray Scale	13bits~24bits	14bits~24bits	14bits~24bits
Viewing Angle	H:160° /V:160°	H:160° /V:160°	H:160° /V:160°
Max Power Consumption	760W/㎡	800W/㎡	800W/㎡
Avg Power Consumption	230W/㎡	250W/㎡	250W/㎡
Input Voltage	AC110V~AC220V @50Hz/60Hz	AC110V~AC220V @50Hz/60Hz	AC110V~AC220V @50Hz/60Hz
Operating Temperature	20℃~85℃	20℃~50℃	20℃~50℃
Operating Humidity	10%~90%	10%~90%	10%~90%
Cabinet Material	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum
Cabinet Weight	7.5kg/panel	7.5kg/panel	7.5kg/panel
Operating System	Windows (Win7,Win8,etc.)	Windows (Win7,Win10,etc.)	Windows (Win7,Win10,etc.)
Signal Source Compatibility	DVI,HDM1.3,DP1.2,SDI,HDMI20,etc	DVI,HDM1.3,DP1.2,SDI,HDMI20,etc	DVI,HDM1.3,DP1.2,SDI,HDMI20,etc